



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

ERRATA.

- Page 106, line 20, for " $2(3)$ " read $2(3)^2$; line 21, for " $2(a^4+b^4+c^2)$ " read $2(a^4+b^4+c^4)$; line 29, last term of denominator, for " $3(a^2+b^2+c^2)^2$ " read $3(a^2+b^2-c^2)^2$.
- Page 107, bracket together lines 9, 10 and 11, and number (15); line 22, for " $a^4c^2+2a^2c^4-c^6$ " read $a^4c^2-2a^2c^4+c^6$.
- Page 118, line 2, for " $\cos n\alpha$ " read $\cos n^2\alpha$.
- Page 139, line 3 from bottom, for " P_2a^{n-4} " read $P_2a_2^{n-4}$.
- Page 140, line 2, for " P_{n-2} " read $\pm P_{n-2}$; line 6, in second term for " $a^ra_1^{n-2}$ " read $a_2^ra_1^{n-2}$.
- Page 151, line 28, where "18" occurs read 78.
- Page 155, line 6 from bottom, in numerator of (A), for " $(n-2)$ " read $(n-1)$.
- Page 157, line 8, for " $ED : DB$ " read $EB : OB$.
- Page 159, problems 62 and 63 should be 64 and 65.
- Page 173, line 30, for " $-2[S]$ " read $\pm 2[8]$.
- Page 174, line 3, for "946268" read 04268; line 5, for "8" read -8 ; line 6, for "0.512372" read ∓ 15.487627 ; line 9, for " -0.064568 ," etc., read 0.064568, etc.; line 10, for "300343" read 800343; line 18, for " $\frac{1}{2}f\sqrt{1/(a^2-b)}$ " read $\frac{1}{2}f\sqrt{1/(a^2-b)}$; lines 19 and 20, for " $(\frac{1}{2}+)$ " read $(1/4+)$.
- Page 175, line 2, of problem 92, for " $AB.BC : DC.AD=BD : AC$ " read $AB.BC + AD.CD : AB.AD+BC.CD :: BD : AC$.
- Page 177, line 5, for " EBC " read FBC ; line 12, insert sign $=$ before $\frac{1}{2}(2880-y^2)$; line 21, "353.3604" read 353.8604; supply F in figure.
- Page 180, line 13, insert comma after $(2n^2+4n+1)^2$; line 29, for " $\sqrt{q^2+4q^2+4q+1}$ " read $\sqrt{(q^2+4q^2+4q+1)}$.
- Page 181, line 5, for " $-3m^3a^2y$ " read $-3m^2u^2y$; line 17, problem should be 64.
- Page 182, line 2 from bottom, read $(y/r)^{\frac{2}{3}}=a^2/(1+a^2)$.
- Page 183, line 2, for (3) read $a/(1-a^2)=\{(y/r)^{\frac{1}{3}}\sqrt{1-(y/r)^{\frac{2}{3}}}\}/[1-2(y/r)^{\frac{2}{3}}]$; line 19, for " $\alpha\chi$ " read α/χ ; line 3 from bottom, for " $y^3=\frac{1}{2}y+.094119=0$ " read $y^3-\frac{1}{2}y+.094118=0$.
- Page 186, line 4, insert *of* after "value"; line 6, for " α " read ∞ ; in problem 79, where ε occurs insert e .
- Page 187, problems 64 and 65 should be 66 and 67.
- Page 201, line 12 from bottom, "10 chains" should be 10 rods.
- Page 203, line 21, for " $1/m^2.(m^2)!$ " read $3/m^2.(m^2)!$; line 22, insert $=$ before $\pi/6$.
- Page 204, in lines 1, 2, 3, 4, and 5, insert the sign $=$ before the terms containing π^2 in the numerators.
- Page 205, last line of Solution II., for " $a(a+b)$ " read $x^2=-a(a+b)$.
- Page 206, line 1, for " $\nless BCD$ " read $\nless BDC$; for denominator of \tan^{-1} read $c^2+a^2+b^2$.
- Page 214, last line, for "362" read 352.
- Page 215, line 6, for " p^2 " read p .
- In advertisement of Open Court Publishing Co., price of *Monist* should be \$2.00.